The Odisha Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

No. 3182 CUTTACK, SATURDAY, SEPTEMBER 6, 2025/BHADRA 15, 1947

FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

The 28th July 2025

S.R.O. No. 729/2025—Whereas, Forest Block Paranga Reserve Forest under Section 21 of the Odisha Forest Act, 1972, has been notified by Government of Odisha, Revenue Department Notification No. SRO No. 1000/75, dated the 19th December 1975 indicating an area of 638.00 Ac./258.199 ha in Angul Forest Range of Angul Division as per Annexure-I ;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No. 22572400112016-10F (Cons)-77/2016-14097-F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their order, dated the 6th July 2011 [in IA Nos. 1868, 2091, 2225—2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995 - Lafarge matter];

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective districts as Forest Settlement Officer (FSO) vide Notification No. 7767—10F(TR)38/2020-F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Paranga RF post 25th October 1980. The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 45N projection and WGS 84 datum) of the Paranga RF is 315.601 ha or 779.87 Ac. The change in area is due to Method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Paranga RF with the above-mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-III, and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per Annexure-IV, which shall be treated as the precise boundary description of the Paranga RF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 18827—FE-DIV-MISC-0011/2016-10F(Cons)-34/2020-FE & CC]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

Annexure-I

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(33)

REGISTERED No. O-14

The Orissa Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

32 CUTTACK, TUESDAY, JANUARY 6, 1976/PAUSA 16, 1897

REVENUE DEPARTMENT

NOTIFICATION

The 19th December 1975

R. O. No. 1000/75—In exercise of the powers conferred by section 21 of the Orissa Forest Act, 1972 (Act 14 of 1972), the State Government do hereby declare that the land situated in Angul Tahasil of District of Dhenkanal the limits of which are 638·00 acres, shall be Reserve Forest, with effect from the 25th January 1976 and shall be known as Paranga Reserve Forest Block.

BOUNDARIES

The boundary of the forest is as follows:—

North—The boundary line of Nisa and Niranjanpur

East—The boundary line of mouza Subarnpur and Nuaganpur

South—The boundary line of Parang and Nuaganpur mouza

West—The boundary line of Nisa and Nuaganpur

The boundary lines of Parang Forest Block have been cleared to a width of 15 feet. The boundary starts from pillar No. 1 situated at a distance of 10 chain 53 links from the Mustakil located in plot No. 2099 of Nisa mouza in South-West direction and runs as follows:—

Sl. No. of pillars		Distance		Direction
From	to	Chain	Link	
(1)	(2)	(3)	(4)	(5)
1	2	4	90	North
2	3	4	90	Do.
3	4	5	40	Do.
4	5	5	46	Do.
5	6	5	20	North-East
6	7	5	44	Ditto
7	8	4	32	East
8	9	7	29	Do.
9	10	9	85	South-East
10	11	5	00	Ditto

2

(2)	(3)	(4)	(5)
12	6	27	South-East
13	7	95	East
14	9	05	Do.
15	5	80	Do.
16	7	15	Do.
17	8	48	Do.
18	9	80	Do.
19	6	90	Do.
20	6	09	Do.
21	8	62	Do.
22	5	52	Do.
23	5	04	Do.
24	6	15	Do.
25	5	03	Do.
26	6	80	Do.
27	6	00	Do.
28	5	80	Do.
29	8	10	Do.
30	8	60	Do.
31	6	33	Do.
32	10	00	East
33	5	20	Do.
34	4	80	South-East
35	3	33	Ditto
36	6	57	Ditto
37	7	58	Ditto
38	7	40	Ditto
39	5	83	Ditto
40	5	15	Ditto
41	8	85	Ditto
42	7	70	South-West
43	6	70	West
44	7	71	Do.
45	19	39	Do.
46	8	18	Do.
47	6	00	Do.
48	10	80	Do.
49	5	40	Do.
50	6	78	Do.
51	9	94	Do.
52	6	40	Do.
53	10	50	

A4

Forest Division: Angul **Forest Range:** Angul

Minutes of Joint Verification:

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Joint Verification of the boundary of **Paranga RF** Forest Block was carried out during 28-11-2019 to 29-11-2019. Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Paranga RF
- Notification no. & date: S.R.O. No.-1000/75 Dt. 19-12-1975
- Area as per notification: 638.00 Ac.
- Existing no. of boundary demarcations in conformity with adjoining village boundary: 65 nos. (Annexure -1)
- New boundary demarcations in conformity with adjoining village boundary: 4 nos. (Annexure -2)
- GPS area of verified boundary: 250.692 ha
- GPS perimeter of verified boundary: 10.326 km

Observations:

Notification with boundary description and Sketch map is enclosed at Appendix-1 & Appendix-2. The verified boundary shape & area matches with the Sketch map (Diff is -7.51 ha, i.e. -2.91%). Forest boundary demarcation Pillars are in Conformity with Cadastral Map, existing pillars & HRSI. Change of area is due to old method of Survey and Area computation.

TABLE-1

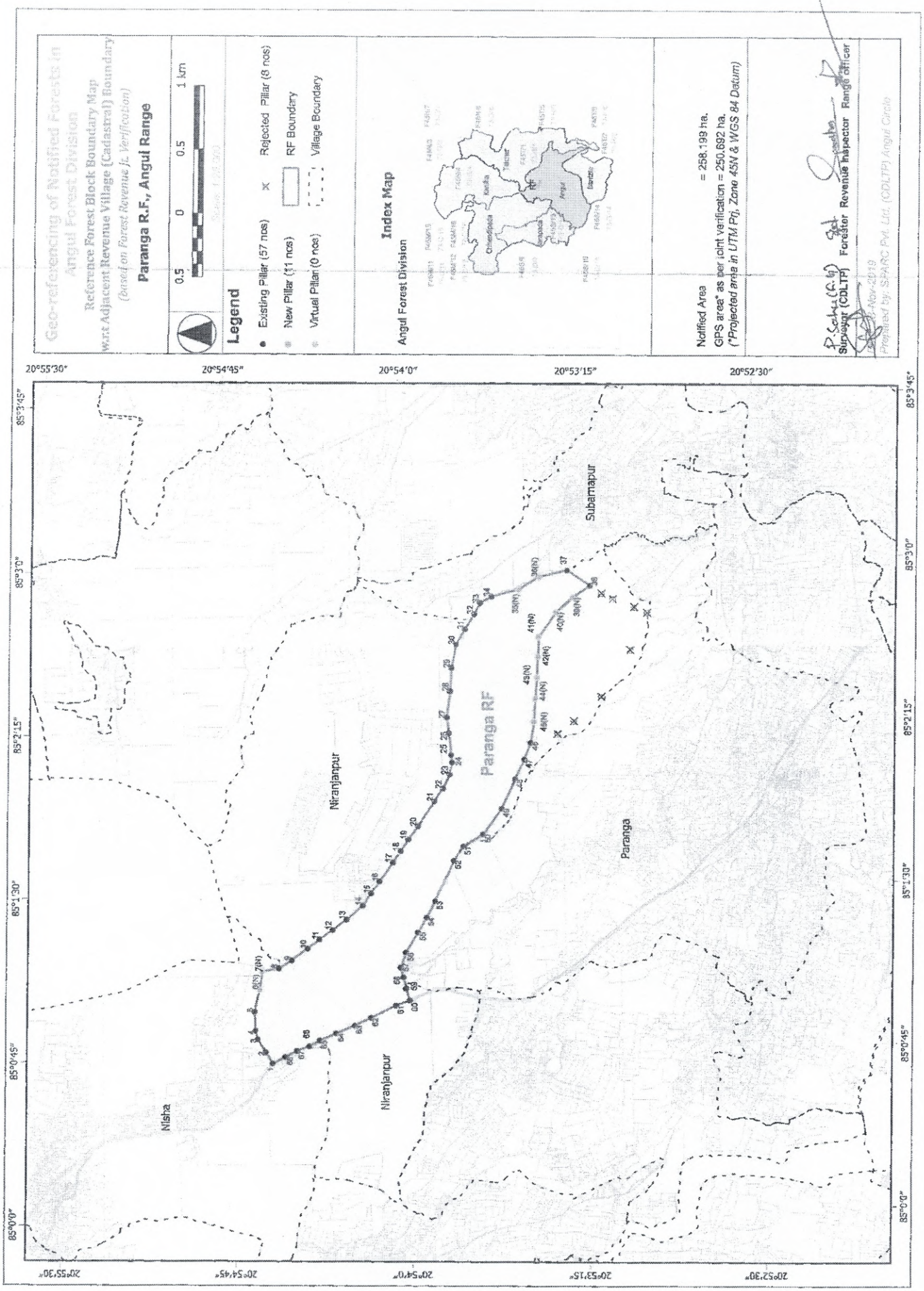
Forest / Revenue dept. officials (RO/FR/FG/RI/Amin) & TP present during Joint verification of Forest Boundary		
Name	**Designation**	**Signature**
1. Satyabrata Pradhan 2. Sonapika Priyadarshini 3. Priyadarma Sahu 4. Sushanta Kumar Pradhan 5. Paryesh Kumar Sahu.	Dy. R.O Forester Forest Guard I/c Armin Surveyor	

Counter Signed by:

Divisional Forest Officer
Divisional Forest officer
Angul Division,

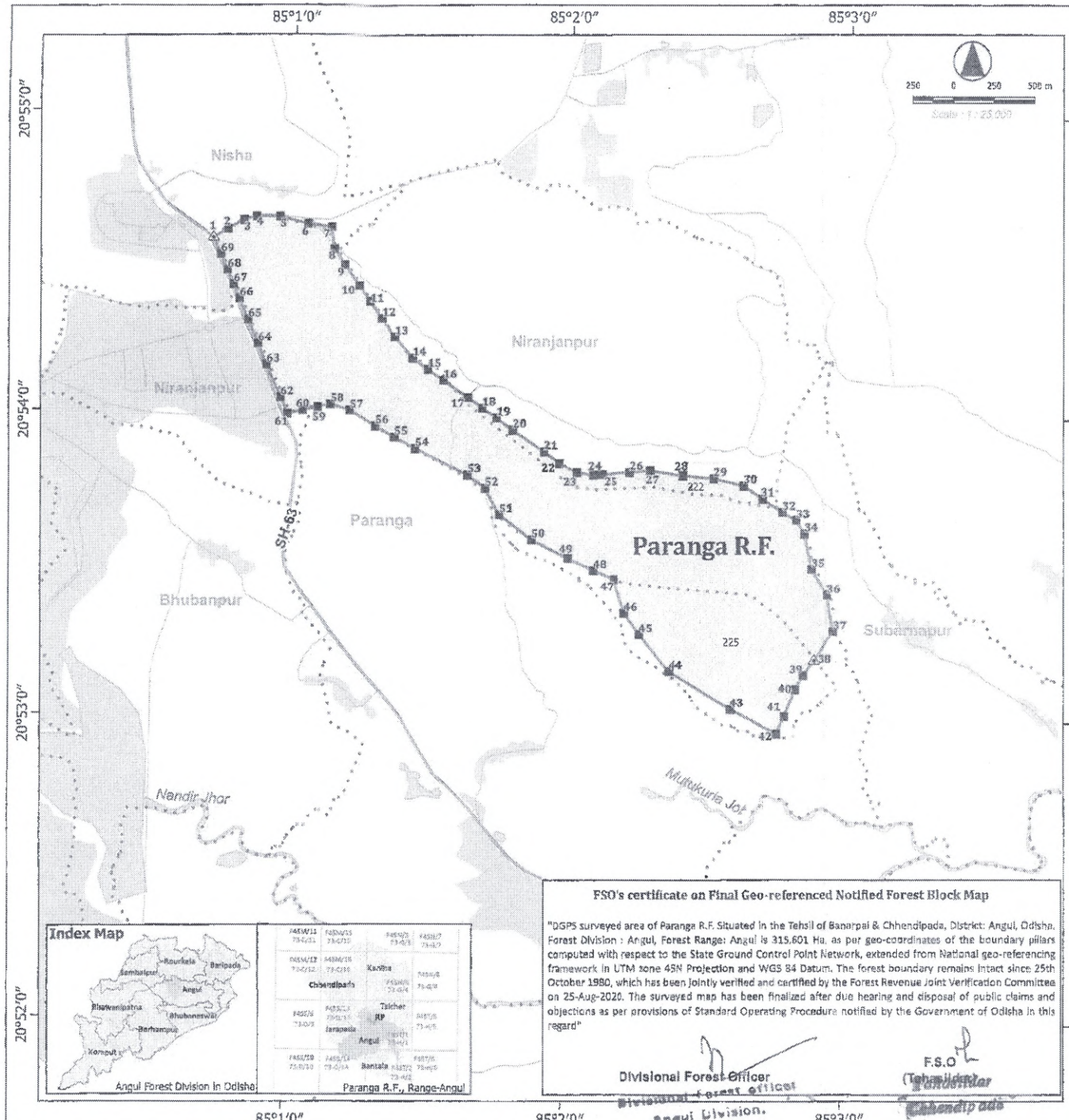
Tahasildar
Tahasildar Chhendipada

Annexure II


Geo-referencing of Notified Forests in Angul Forest Division
Reference Forest Block Boundary Map
w.r.t Adjacent Revenue Village (Cadastral) Boundary
(Based on Forest Revenue Jt. Verification)
Paranga R.F., Angul Range
0.5 0 0.5 1 km
Legend
Existing Pillar (57 nos)
New Pillar (11 nos)
Virtual Pillar (0 nos)
Rejected Pillar (8 nos)
RF Boundary
Village Boundary
Index Map
Angul Forest Division
Notified Area = 258.199 ha.
GPS area* as per joint varification = 250.692 ha.
(*Projected area in UTM Prj, Zone 45N & WGS 84 Datum)
Surveyor (CDLTP)
Forester
Revenue Inspector
Range Officer
Prepared by SPARC Pvt. Ltd. (CDLTP) Angul Circle
Paranga RF
Niranjanpur
Subamapur
Paranga
Nisha
20°55'30"
20°54'45"
20°54'0"
20°53'15"
20°52'30"
85°3'45"
85°3'0"
85°2'15"
85°1'30"
85°0'45"
85°0'0"

FSO Certified DGPS Surveyed Forest Block Map

Annexure-III



PARANGA R.F.

Forest Division : ANGUL, Forest Range : ANGUL

Geo-referenced Forest Block Map based on DGPS Survey

Legend :-

- Forest Boundary Pillar / Virtual Pillar
- FPCP on Forest Boundary
- Forest Block Boundary
- Revenue Village Boundary
- Settlement
- Range Boundary
- Railway
- Major Road
- Other Road
- River / Stream / WB

Statement of Geo-coordinates of Pillar Position (UTM Zone:45N, WGS 84 Datum)

Angul Forest Division, Angul Range

Pillar_No	Longitude	Latitude	Pillar_No	Longitude	Latitude
1 (FSCP)	85° 0' 43.084440"	20° 54' 34.678908"	36	85° 2' 55.958126"	20° 53' 25.276992"
2	85° 0' 46.182672"	20° 54' 36.430596"	37	85° 2' 57.411456"	20° 53' 17.961252"
3	85° 0' 49.612860"	20° 54' 38.264220"	38 (FSCP)	85° 2' 53.258598"	20° 53' 12.119388"
4	85° 0' 52.294860"	20° 54' 39.015432"	39	85° 2' 50.949204"	20° 53' 5.108346"
5	85° 0' 57.939508"	20° 54' 38.033900"	40	85° 2' 49.273584"	20° 53' 5.219672"
6	85° 1' 3.489036"	20° 54' 37.524464"	41	85° 2' 46.960224"	20° 53' 0.824388"
7	85° 1' 8.527872"	20° 54' 37.043316"	42	85° 2' 45.317004"	20° 52' 57.393408"
8	85° 1' 9.164388"	20° 54' 32.534072"	43	85° 2' 39.372888"	20° 53' 2.122908"
9	85° 1' 11.439048"	20° 54' 29.424780"	44	85° 2' 32.181678"	20° 53' 9.621852"
10	85° 1' 14.645324"	20° 54' 25.193556"	45	85° 2' 15.713484"	20° 53' 16.912824"
11	85° 1' 16.963896"	20° 54' 22.041084"	46	85° 2' 12.432732"	20° 53' 21.223056"
12	85° 1' 19.551504"	20° 54' 18.528200"	47	85° 2' 10.115484"	20° 53' 27.986268"
13	85° 1' 22.265508"	20° 54' 15.002100"	48	85° 2' 5.589780"	20° 53' 29.728824"
14	85° 1' 26.130180"	20° 54' 10.899108"	49	85° 2' 0.056436"	20° 53' 32.114076"
15	85° 1' 29.424648"	20° 54' 8.748324"	50	85° 1' 52.092516"	20° 53' 36.690564"
16	85° 1' 32.814588"	20° 54' 6.567336"	51	85° 1' 45.140592"	20° 53' 40.540488"
17	85° 1' 38.088408"	20° 54' 3.154608"	52	85° 1' 42.009864"	20° 53' 45.573144"
18	85° 1' 41.194704"	20° 54' 1.111140"	53	85° 1' 38.171316"	20° 53' 48.099372"
19	85° 1' 44.319792"	20° 53' 59.233020"	54	85° 1' 26.887476"	20° 53' 53.110644"
20	85° 1' 47.824896"	20° 53' 56.923476"	55	85° 1' 22.371780"	20° 53' 55.302864"
21	85° 1' 54.556596"	20° 53' 52.773936"	56	85° 1' 18.336072"	20° 53' 57.430824"
22	85° 1' 57.935424"	20° 53' 50.497188"	57	85° 1' 12.892728"	20° 54' 0.410856"
23	85° 2' 1.832316"	20° 53' 48.786720"	58	85° 1' 8.729868"	20° 54' 1.609272"
24	85° 2' 5.368704"	20° 53' 48.398196"	59	85° 1' 6.013848"	20° 54' 1.021956"
25	85° 2' 7.209420"	20° 53' 48.452532"	60	85° 1' 2.813880"	20° 54' 0.337476"
26	85° 2' 13.244928"	20° 53' 48.936264"	61	85° 0' 59.493384"	20° 53' 59.665128"
27	85° 2' 17.612304"	20° 53' 49.313508"	62	85° 0' 57.963636"	20° 54' 2.849424"
28	85° 2' 24.685584"	20° 53' 48.418260"	63	85° 0' 54.655752"	20° 54' 9.364536"
29	85° 2' 31.237296"	20° 53' 47.933088"	64	85° 0' 52.998408"	20° 54' 13.949520"
30	85° 2' 37.885212"	20° 53' 46.589880"	65	85° 0' 50.797152"	20° 54' 18.276480"
31	85° 2' 41.764344"	20° 53' 44.172816"	66	85° 0' 48.847644"	20° 54' 22.439808"
32	85° 2' 46.032828"	20° 53' 41.548836"	67	85° 0' 47.518308"	20° 54' 25.312680"
33	85° 2' 49.077996"	20° 53' 40.127856"	68	85° 0' 46.176696"	20° 54' 28.207836"
34	85° 2' 50.862756"	20° 53' 37.457736"	69	85° 0' 44.676108"	20° 54' 31.309200"
35	85° 2' 52.498636"	20° 53' 30.453144"			

Differential GPS Surveyed area= 315.601 Ha.

Note:-

1. The pillar locations area as per joint field verification and certification by the Forest - Revenue Joint Verification Committe (FRJVC) on 25-Aug-2020.

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at Durgapur Range office (FPCP Code: ANG04-005)

FSO's certificate on Final Geo-referenced Notified Forest Block Map

"DGPS surveyed area of Paranga R.F. Situated in the Tehsil of Banarpal & Chhendipada, District: Angul, Odisha, Forest Division : Angul, Forest Range: Angul is 315.601 Ha. as per geo-coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National geo-referencing framework in UTM zone 45N Projection and WGS 84 Datum. The forest boundary remains intact since 25th October 1980, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 25-Aug-2020. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard"

Divisional Forest Officer

Divisional Forest Officer
Angul Division.

F.S.O
(Tehsildar)
Chhendipada

Annexure-IV

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Angul** Forest Range : **Angul** Forest Block Name: **Paranga RF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 45N projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Angul Range Office	20°52'41.385144"	84°52'54.223644"	20.87816254	84.88172879
FSCP1	Paranga RF , Pillar No- 1	20°54'34.678908"	85°00'43.084440"	20.90963303	85.01196790
FSCP2	Paranga RF , Pillar No- 38	20°53'12.119388"	85°02'53.258568"	20.88669983	85.04812738

Geo-coordinates of Boundary Pillar Position (Total: 69 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	20°54'34.678908"	85°00'43.084440"	20.90963303	85.01196790
2	20°54'36.430596"	85°00'46.182672"	20.91011961	85.01282852
3	20°54'38.264220"	85°00'49.612860"	20.91062895	85.01378135
4	20°54'39.015432"	85°00'52.294860"	20.91083762	85.01452635
5	20°54'39.033900"	85°00'57.335508"	20.91084275	85.01592653
6	20°54'37.624464"	85°01'3.439056"	20.91045124	85.01762196
7	20°54'37.043316"	85°01'8.527872"	20.91028981	85.01903552
8	20°54'32.634072"	85°01'9.164388"	20.90906502	85.01921233
9	20°54'29.424780"	85°01'11.439048"	20.90817355	85.01984418
10	20°54'25.193556"	85°01'14.646324"	20.90699821	85.02073509
11	20°54'22.011084"	85°01'16.963896"	20.90611419	85.02137886
12	20°54'18.628200"	85°01'19.551504"	20.90517450	85.02209764
13	20°54'15.002100"	85°01'22.265508"	20.90416725	85.02285153
14	20°54'10.899108"	85°01'26.130180"	20.90302753	85.02392505
15	20°54'8.748324"	85°01'29.424648"	20.90243009	85.02484018
16	20°54'6.567336"	85°01'32.814588"	20.90182426	85.02578183
17	20°54'3.154608"	85°01'38.088408"	20.90087628	85.02724678
18	20°54'1.111140"	85°01'41.194704"	20.90030865	85.02810964
19	20°53'59.233020"	85°01'44.319792"	20.89978695	85.02897772
20	20°53'56.923476"	85°01'47.824896"	20.89914541	85.02995136
21	20°53'52.773936"	85°01'54.559596"	20.89799276	85.03182211
22	20°53'50.497188"	85°01'57.935424"	20.89736033	85.03275984
23	20°53'48.786720"	85°02'1.832316"	20.89688520	85.03384231
24	20°53'48.399396"	85°02'5.368704"	20.89677761	85.03482464
25	20°53'48.452532"	85°02'7.209420"	20.89679237	85.03533595
26	20°53'48.936264"	85°02'13.244928"	20.89692674	85.03701248
27	20°53'49.313508"	85°02'17.612304"	20.89703153	85.03822564
28	20°53'48.418260"	85°02'24.685584"	20.89678285	85.04019044
29	20°53'47.933088"	85°02'31.237296"	20.89664808	85.04201036
30	20°53'46.588380"	85°02'37.685292"	20.89627455	85.04380147
31	20°53'44.172816"	85°02'41.764344"	20.89560356	85.04493454
32	20°53'41.643636"	85°02'46.032828"	20.89490101	85.04612023
33	20°53'40.127856"	85°02'49.077996"	20.89447996	85.04696611

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
34	20°53'37.457736"	85°02'50.862768"	20.89373826	85.04746188
35	20°53'30.453144"	85°02'52.488636"	20.89179254	85.04791351
36	20°53'25.276992"	85°02'55.958136"	20.89035472	85.04887726
37	20°53'17.961252"	85°02'57.411456"	20.88832257	85.04928096
38	20°53'12.119388"	85°02'53.258568"	20.88669983	85.04812738
39	20°53'9.108348"	85°02'50.949204"	20.88586343	85.04748589
40	20°53'6.219672"	85°02'49.273584"	20.88506102	85.04702044
41	20°53'0.824388"	85°02'46.960224"	20.88356233	85.04637784
42	20°52'57.393408"	85°02'45.317004"	20.88260928	85.04592139
43	20°53'2.122908"	85°02'35.372868"	20.88392303	85.04315913
44	20°53'9.621852"	85°02'22.181676"	20.88600607	85.03949491
45	20°53'16.912824"	85°02'15.713484"	20.88803134	85.03769819
46	20°53'21.223068"	85°02'12.432732"	20.88922863	85.03678687
47	20°53'27.986280"	85°02'10.115484"	20.89110730	85.03614319
48	20°53'29.728824"	85°02'5.589780"	20.89159134	85.03488605
49	20°53'32.114076"	85°02'0.056436"	20.89225391	85.03334901
50	20°53'35.696544"	85°01'52.092516"	20.89324904	85.03113681
51	20°53'40.540488"	85°01'45.140592"	20.89459458	85.02920572
52	20°53'45.573144"	85°01'42.008844"	20.89599254	85.02833579
53	20°53'48.099372"	85°01'38.171316"	20.89669427	85.02726981
54	20°53'53.110644"	85°01'26.887476"	20.89808629	85.02413541
55	20°53'55.302864"	85°01'22.371780"	20.89869524	85.02288105
56	20°53'57.430824"	85°01'18.336072"	20.89928634	85.02176002
57	20°54'0.410868"	85°01'12.892728"	20.90011413	85.02024798
58	20°54'1.609272"	85°01'8.729868"	20.90044702	85.01909163
59	20°54'1.021968"	85°01'6.013848"	20.90028388	85.01833718
60	20°54'0.397476"	85°01'2.813880"	20.90011041	85.01744830
61	20°53'59.665128"	85°00'59.493384"	20.89990698	85.01652594
62	20°54'2.843424"	85°00'57.963636"	20.90078984	85.01610101
63	20°54'9.364536"	85°00'54.855792"	20.90260126	85.01523772
64	20°54'13.549320"	85°00'52.998408"	20.90376370	85.01472178
65	20°54'18.276480"	85°00'50.797152"	20.90507680	85.01411032
66	20°54'22.439808"	85°00'48.847644"	20.90623328	85.01356879
67	20°54'25.312680"	85°00'47.518308"	20.90703130	85.01319953
68	20°54'28.207836"	85°00'46.176696"	20.90783551	85.01282686
69	20°54'31.309200"	85°00'44.676108"	20.90869700	85.01241003

***** END of Statement*****

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